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(54) **POROUS IMPLANT WITH NON-POROUS
THREADS**

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See application file for complete search history.

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(57) **ABSTRACT**

An implant which includes a shaft made of a first material and
having an exterior surface, and at least one thread made of a
second material different from the first material, engaging the
exterior surface, and extending outwardly from the exterior
surface for engaging bone. After implantation of the implant,
bone tissue may osseointegrate into the porous shaft to anchor
the implant within the surrounding bone. The first material
may be a porous metal and include tantalum while the second
material is non-porous.

26 Claims, 2 Drawing Sheets

